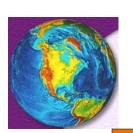


National Nuclear Security Administration

### Office of **Export Control Policy and Cooperation** NA-242

### Adam M. Scheinman **Director**

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#### OFFICE OF EXPORT CONTROL POLICY AND COOPERATION (NA-242)

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Int'l Programs

INECP lead for Asia

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> Chris Walker (Baltics, Southern Tier)

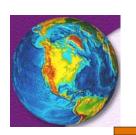
> > LaReina Parker (S/Cen Europe)

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Lance Stubblefield (GEM) (East Asia, S.Asia, M.East)

Anne Openshaw (NGP/HQ) Tom Deters (NGP/Moscow) Stacy Lukso (NGP/Almaty) Joy Patrick (NGP/Kiev)





# NA-242: Technical Lead on Nuclear Technology for USG

#### **Functional Overview**

#### **Domestic Controls**

**International Controls** 

Other

•Support to DHS
•CBP
•ICE
•U.S. Coast Guard

DOE Complex

- Surplus Equipment
  Nuclear Software
  CRADAs
  NCI/IPP
  NP Seminar Series
- •ECI
  •NA-242 Web-Site

Industry

•Part 810
Authorizations
•Munitions
•Dual-Use
•NRC Assurances

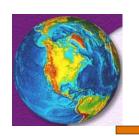
Multilateral

- •NSG
  •Zangger Cmtee
  •Wassenaar Arrgmt.
- •Add'l Protocol
  •MTCR/AG

**INECP** 

- •Russia/NIS
- •Middle East/SAsia
  - •East Asia
  - •Latin America
- •Southern Europe

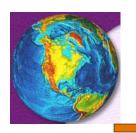




# Licensing Team Areas of Responsibility

- Industry
  - > Part 810 authorizations
  - ➤ Dual-use license reviews
    - ➤ Chemical, Biological, Nuclear, Missile, and electronic devices / fabrication equipment
  - ➤ Munitions license reviews
    - ➤ Nuclear-related explosives and hardware
  - ➤ Assurance requests for NRC exports
- Export Controlled Information
- "Deemed Exports"

- DHS/CBP & ICE & U.S. Coast Guard Support
- DOE Complex
  - ➤ Maintain Sensitive Subjects/Countries Lists
  - > Provide Guidance on:
    - ➤ Foreign travel by DOE scientists and engineers
    - Foreign national visits and assignments
    - ➤ International agreements (IPP, NCI, MPC&A, etc.)
    - > Transfer of surplus property
    - ➤ DOE publications
  - > Review transfer of nuclear software
  - > Provide NP Seminar Series
  - > Support "Pit-out" reviews National Nuclear Securi



## Multilateral Team – Areas of Responsibility

#### • Multilateral Regime Support

- ➤ Nuclear Suppliers Group
- NPT Exporters Committee (Zangger)
- ➤ International Atomic Energy Agency (IAEA)
- Missile Technology Control Regime (MTCR)
- ➤ Wassenaar & AG support
- ➤ NPT Review Conference 2005

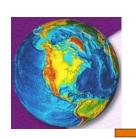
#### Other Issues

- > Export Control Workshops
- > Bilaterals
- IAEA Additional Protocol
- ➤ IAEA Code of Conduct for Radioactive Sources
- ➤ Interdiction (President's Proliferation Security Initiative (PSI)
- > Sanctions
- ➤ NISS (NSG Information Sharing System)

#### Technical Projects

- ➤ Economic Globalization
- ➤ Machine Tools
- ➤ SNET List Review
- ➤ Technical Review Group
- Commercialization of DOE lab technology (CRADAs)
- > Stable Isotope Separation
- Graphite Controls
- Proliferation Research and Analysis (PRAP) Projects





## International Export Control Program (INECP) Team – Areas of Responsibility

### Provide training and assistance to foreign partners around the globe by:

- Developing effective export control licensing processes
- Developing foreign industry compliance in coordination with foreign governments through awareness training of exporters of controlled equipment, materials, and technology on national and international requirements
- Helping foreign customs officials to recognize controlled dual-use commodities
- Supporting development of tools of export control:
  - Document management systems and websites
  - > Technical guides for licensers and enforcement officials
  - **Publications**
  - ➤ Dual-use material analyzer
  - Remote inspection systems

6